

**NOTICE OF RECEIPT
OF THE THERMAL DESORPTION SYSTEM DEMONSTRATION TEST REPORT
FROM EAST TENNESSEE MATERIALS & ENERGY CORPORATION**

East Tennessee Materials & Energy Corporation (M&EC), a Perma-Fix Environmental Services company, submitted a report to the Tennessee Department of Environment and Conservation (TDEC) Division of Solid Waste Management (DSWM) and the U.S. Environmental Protection Agency (EPA) on March 19, 2015 documenting the thermal desorption system demonstration test conducted December 8-14, 2014. The testing and report were required for the renewal of M&EC's Toxic Substance Control Act (TSCA)/Resource Conservation and Recovery Act (RCRA) permits. The M&EC facility (EPA ID number TNR000005397) is a RCRA, TSCA and Atomic Energy Act regulated waste storage and treatment facility located in Roane County at the East Tennessee Technology Park in Oak Ridge, Tennessee 37830. The renewal of the TSCA and RCRA permits will allow M&EC to continue to store and treat hazardous waste in containers, tanks, and miscellaneous units and commercially store and treat polychlorinated biphenyls (PCBs) through thermal desorption and condensation respectively.

M&EC's operations are regulated under TDEC RCRA Part B Permit No. TNHW-099, Radioactive Materials License No. R-01088-I19 and EPA TSCA "Approval to Commercially Store and Dispose of PCBs by Thermal Desorption and Condensation" dated April 1, 2005 (TDS Approval). The facility manages radioactive and low level mixed wastes accepted from government (e.g., US Department of Energy) and commercial generators (e.g., nuclear power utilities) for permitted storage and treatment (e.g., separation, extraction, stabilization, or immobilization) of restricted constituents. TSCA regulated wastes containing PCBs at concentrations above 50 ppmw are likewise treated by the thermal desorption system treatment and/or land disposed according to the specific PCB waste classification and disposal facility acceptance criteria.

The demonstration test report communicates the results of the thermal desorption system testing and proposes operating conditions. It is being reviewed by TDEC DSWM and EPA as part of M&EC's permit renewal applications. A 40 CFR 761.77 TSCA PCB Coordinated Approval is also being considered, whereby the RCRA Part B permit conditions for the thermal desorption system would also address the co-regulated TSCA wastes. A coordinated approach is predicated upon the existing RCRA Subtitle C regulation of PCB wastes, as they are also RCRA hazardous wastes.

The public may review the test report at the Kingston Public Library, 1004 Bradford Way, Kingston, TN 37763 (865-376-9905) or the Oak Ridge Public Library, 1401 Oak Ridge Turnpike, Oak Ridge, TN 37830 (865-425-3455). These materials are also available at the TDEC Knoxville Environmental Field Office, Public Access Area, 3711 Middlebrook Pike, Knoxville, TN 37921 (865-594-6035) and the EPA Region 4 office, 61 Forsyth St SW, Atlanta, Georgia 30303 (404-562-9900). Normal state and federal office hours are 8:00 a.m. to 4:30 p.m. on weekdays, excluding legal holidays.

For more information, contact Mr. Rich Devin, M&EC DT Program Director, at 2010 Highway 58, Suite 1020, Oak Ridge, TN 37830 (865-376-8706) or email rdevin@perma-fix.com. Additional information, opinions, and inquiries may be directed to Ms. Jacqueline Okoreeh-Baah in the Combustion Section of DSWM's Central Office at 312 Rosa L Parks Ave 14th Floor, Nashville, TN 37243 (615-532-0825), fax 615-532-0938 or email Jackie.Okoreeh-Baah@tn.gov, and/or Ms. Terri Crosby-Vega, in the EPA Region 4 Permits and State Programs Section, RCRA Division, at 61 Forsyth Street SW, Atlanta, GA 30303 (404-562-8497) or email Crosby-Vega.Terri@epa.gov.

If you would like to receive notices like this directly, contact the Public Participation Officer in DSWM's Central Office for a Mailing List Request form. Call 615-532-0788 or email Solid.Waste@tn.gov.

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NOTICE ISSUED: MAY 5, 2015

